



SPEC COTE POLYMER COATINGS Chemical Resistance Guide

REAGENT	SPEC COTE 100 CR	SPEC COTE URETHANE	SPEC COTE 100	SPEC COTE WB
ACETIC ACID 5%	D	C	C	B
ACETIC ACID 10%	C	B	B	A
ACETONE	C	B	B	A
AMMONIA	E	D	D	C
BRAKE FLUID	C	C	B	B
ETHYL ALCOHOL	C	C	B	B
EGMME	D	C	A	A
HYDROCHLORIC ACID 10%	D	D	C	B
HYDROCHLORIC ACID 36%	D	C	C	B
METHYLENE CHLORIDE	A	A	A	A
METHYL ETHYL KETONE	C	B	A	A
NITRIC ACID 5%	E	D	C	B
NITRIC ACID 30%	C	C	B	A
PHOSPHORIC ACID 40%	D	D	C	B
SULFURIC ACID 10%	E	D	C	B
SULFURIC ACID 30%	D	C	B	A
SULFURIC ACID 98%	C	A	A	A
SODIUM HYDROXIDE 10%	E	E	D	C
SODIUM HYDROXIDE 50%	E	D	C	B
SKYDROL	C	D	C	B
1,1,1 TRICHLOROETHANE	C	C	C	B
WATER (DISTILLED)	E	E	E	D
XYLENE	D	D	C	B

A= NOT RECOMMENDED

B= SHORT TERM EXPOSURE/SPLASH SPILL __ Not to exceed 2 hours

C= LONG TERM EXPOSURE/SPLASH SPILL __ Not to exceed 8-10 hours

D= SHORT TERM IMMERSION __ Not to exceed 72 hours

E= LONG TERM IMMERSION __ Recommended for continuous exposure

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